United States of America

Department of Transportation—federal Aviation Administration

Supplemental Type Certificate

Number SA5159SW-D

This certificate, issued to

S-TEC Corporation

Rt. 4, Bldg. 946

Wolters Industrial Complex Mineral Wells, TX 76067

cortifies that the change in the type design for the following product with the limitations and conditions

therefor as specified hereon meets the airworthiness requirements of Part 23 of the Federal Aviation

Regulations.

Original Product - Type Certificate Number A-18CE

Make: BELLANCA

Model: 17-30A, 17-31A AND 17-31ATC

Description of Type Design Change:

Installation of S-TEC System 60 Pitch Stabilization System Model ST-152, with Optional Automatic Electric Trim System according to Bulletin No. 252, Revision 1, dated 5-04-84, and Master Drawing List No. 92189, Revision A, dated 5-04-84 and/or later FAA Approved revisions of the above data (14 Volt System).

Limitations and Conditions:

- FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89204, dated 5-2-83, is required and/or later FAA Approved revisions of the above supplement.
- Compatability of this modification with other previously approved modifications must be determined by the installer.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: 4-22-83

Date reissued: 6-21-84, Revision 1

Date of issuance: 5-2-83

Date amended:



By direction of the Administrator

Harold W. Holdeman

DAS Staff Coordinator, DAS 5 SW

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

to (Name of transferee)
to (state of transferrer)
(Address of transferee)(Number and street)
(standed and street)
(City, State, and ZIP code)
from (Name of grantor) (Print or type)
(Address of grantor)
(Address of grantor) (Number and street)
(City, State, and ZIP code)
Extent of Authority (if licensing agreement):
Date of Transfer:
Signature of grantor (In ink):